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# **Structure**

## **Australian Standard Classification of Education (ASCED)**

Reference period: 2001

Released 22/08/2001

This section contains the following subsection:

- Broad Fields
- Broad and Narrow Fields
- Broad, Narrow and Detailed Fields

# **Broad Fields**

#### **Field of Education**

BRO	BROAD FIELDS	
01	NATURAL AND PHYSICAL SCIENCES	
02	INFORMATION TECHNOLOGY	
03	ENGINEERING AND RELATED TECHNOLOGIES	
04	ARCHITECTURE AND BUILDING	
05	AGRICULTURE, ENVIRONMENTAL AND RELATED STUDIES	
06	HEALTH	
07	EDUCATION	
80	MANAGEMENT AND COMMERCE	
09	SOCIETY AND CULTURE	
10	CREATIVE ARTS	
11	FOOD, HOSPITALITY AND PERSONAL SERVICES	
12	MIXED FIELD PROGRAMMES	

# **Broad and Narrow Fields**

# **Field of Education**

BRC	BROAD AND NARROW FIELDS		
01	NAT	URAL AND PHYSICAL SCIENCES	
	0101	Mathematical Sciences	
	0103	Physics and Astronomy	
	0105	Chemical Sciences	
	0107	Earth Sciences	
	0109	Biological Sciences	
	0199	Other Natural and Physical Sciences	
02	INFC	PRMATION TECHNOLOGY	
	0201	Computer Science	
	0203	Information Systems	
	0299	Other Information Technology	
03	ENG	INEERING AND RELATED TECHNOLOGIES	
	0301	Manufacturing Engineering and Technology	
	0303	Process and Resources Engineering	
	0305	Automotive Engineering and Technology	
	0307	Mechanical and Industrial Engineering and Technology	
	0309	Civil Engineering	
	0311	Geomatic Engineering	
	0313	Electrical and Electronic Engineering and Technology	
	0315	Aerospace Engineering and Technology	
	0317	Maritime Engineering and Technology	
	0399	Other Engineering and Related Technologies	
04	ARC	HITECTURE AND BUILDING	
	0401	Architecture and Urban Environment	
	0403	Building	
05		ICULTURE, ENVIRONMENTAL AND RELATED STUDIES	
	0501	Agriculture	
	0503	Horticulture and Viticulture	
	0505	Forestry Studies	
	0507	Fisheries Studies	
	0509	Environmental Studies	
00	0599	Other Agriculture, Environmental and Related Studies	
06	HEA		
	0601	Medical Studies	
	0603	Nursing	
	0605 0607	Pharmacy  Deptal Studies	
		Dental Studies Option Science	
	0609	Optical Science	
	0611 0613	Veterinary Studies Public Health	
	0615	Radiography  Pohabilitation Therapies	
	0617	Rehabilitation Therapies  Complementary Therapies	
	0619 0699	Complementary Therapies Other Health	
07		CATION	
	0701	Teacher Education	
	0701	Curriculum and Education Studies	
	0799	Other Education	
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#### **BROAD AND NARROW FIELDS**

	BROAD AND IVALUATION FILEDS			
80	MAN	IAGEMENT AND COMMERCE		
	0801	Accounting		
	0803	Business and Management		
	0805	Sales and Marketing		
	0807	Tourism		
	0809	Office Studies		
	0811	Banking, Finance and Related Fields		
	0899	Other Management and Commerce		
09	SOC	IETY AND CULTURE		
	0901	Political Science and Policy Studies		
	0903	Studies in Human Society		
	0905	Human Welfare Studies and Services		
	0907	Behavioural Science		
	0909	Law		
	0911	Justice and Law Enforcement		
	0913	Librarianship, Information Management and Curatorial Studies		
	0915	Language and Literature		
	0917	Philosophy and Religious Studies		
	0919	Economics and Econometrics		
	0921	Sport and Recreation		
	0999	Other Society and Culture		
10	CRE	ATIVE ARTS		
	1001	Performing Arts		
	1003	Visual Arts and Crafts		
	1005	Graphic and Design Studies		
	1007	Communication and Media Studies		
	1099	Other Creative Arts		
11	FOO	D, HOSPITALITY AND PERSONAL SERVICES		
	1101	Food and Hospitality		
	1103	Personal Services		
12	MIXE	ED FIELD PROGRAMMES		
	1201	General Education Programmes		
	1203	Social Skills Programmes		
	1205	Employment Skills Programmes		
	1299	Other Mixed Field Programmes		

# **Broad, Narrow and Detailed Fields**Field of Education

01	NAT	TURAL AND PHYSICAL SCIENCES		
	0101	MATHEMATICAL SCIENCES		
		010101 Mathematics		
		010103 Statistics		
		010199 Mathematical Sciences, n.e.c.		
	0103	PHYSICS AND ASTRONOMY		
		010301 Physics		
		010303 Astronomy		
	0105	CHEMICAL SCIENCES		
		010501 Organic Chemistry		
		010503 Inorganic Chemistry		
		010599 Chemical Sciences, n.e.c.		
	0107	EARTH SCIENCES		
	0.07	010701 Atmospheric Sciences		
		010703 Geology		
		010705 Geophysics		
		010707 Geochemistry		
		010709 Soil Science		
		010711 Hydrology		
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		010713 Oceanography		
	0100	010799 Earth Sciences, n.e.c.		
	0109	BIOLOGICAL SCIENCES		
		010901 Biochemistry and Cell Biology		
		010903 Botany		
		010905 Ecology and Evolution		
		010907 Marine Science		
		010909 Genetics		
		010911 Microbiology		
		010913 Human Biology		
		010915 Zoology		
		010999 Biological Sciences, n.e.c.		
	0199	OTHER NATURAL AND PHYSICAL SCIENCES		
		019901 Medical Science		
		019903 Forensic Science		
		019905 Food Science and Biotechnology		
		019907 Pharmacology		
		019909 Laboratory Technology		
		019999 Natural and Physical Sciences, n.e.c.		
2	INF	ORMATION TECHNOLOGY		
	0201	COMPUTER SCIENCE		
		020101 Formal Language Theory		
		020103 Programming		
		020105 Computational Theory		
		020107 Compiler Construction		
		020109 Algorithms		
		020111 Data Structures		
		020113 Networks and Communications		
		020115 Computer Graphics		
		020117 Operating Systems		
		020119 Artificial Intelligence		
		020199 Computer Science, n.e.c.		
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	0203	INFORMATION SYSTEMS
		020301 Conceptual Modelling
		020303 Database Management
		020305 Systems Analysis and Design
		020307 Decision Support Systems
		020399 Information Systems, n.e.c.
	0299	OTHER INFORMATION TECHNOLOGY
		029901 Security Science
		029999 Information Technology, n.e.c.
03	ENG	INEERING AND RELATED TECHNOLOGIES
	0301	MANUFACTURING ENGINEERING AND TECHNOLOGY
		030101 Manufacturing Engineering
		030103 Printing
		030105 Textile Making
		030107 Garment Making
		030109 Footwear Making
		030111 Wood Machining and Turning
		030113 Cabinet Making
		030115 Furniture Upholstery and Renovation
		030117 Furniture Polishing
		030199 Manufacturing Engineering and Technology, n.e.c.
	0202	PROCESS AND RESOURCES ENGINEERING
	0303	030301 Chemical Engineering
		030303 Mining Engineering
		030305 Materials Engineering
		030307 Food Processing Technology
		030399 Process and Resources Engineering, n.e.c.
		030399 Process and Resources Engineering, n.e.c.
	0205	AUTOMOTIVE ENGINEERING AND TECHNOLOGY
	0303	030501 Automotive Engineering
		030503 Vehicle Mechanics
		030505 Vehicle Mechanics 030505 Automotive Electrics and Electronics
		030507 Automotive Vehicle Refinishing
		030509 Automotive Body Construction
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		030511 Panel Beating
		030513 Upholstery and Vehicle Trimming
		030515 Automotive Vehicle Operations
	0007	030599 Automotive Engineering and Technology, n.e.c.
	0307	MECHANICAL AND INDUSTRIAL ENGINEERING AND TECHNOLOGY
		030701 Mechanical Engineering
		030703 Industrial Engineering
		030705 Toolmaking
		030707 Metal Fitting, Turning and Machining
		030709 Sheetmetal Working
		030711 Boilermaking and Welding
		030713 Metal Casting and Patternmaking
		030715 Precision Metalworking
		030717 Plant and Machine Operations
		030799 Mechanical and Industrial Engineering and Technology, n.e.c.
	0309	CIVIL ENGINEERING
		030901 Construction Engineering
		030903 Structural Engineering

DIC	/AD, N	ARROW AND DETAILED FIELDS
		030905 Building Services Engineering
		030907 Water and Sanitary Engineering
		030909 Transport Engineering
		030911 Geotechnical Engineering
		030913 Ocean Engineering
		030999 Civil Engineering, n.e.c.
	0311	GEOMATIC ENGINEERING
		031101 Surveying
		031103 Mapping Science
		031199 Geomatic Engineering, n.e.c.
	0313	ELECTRICAL AND ELECTRONIC ENGINEERING AND TECHNOLOGY
		031301 Electrical Engineering
		031303 Electronic Engineering
		031305 Computer Engineering
		031307 Communications Technologies
		031309 Communications Equipment Installation and Maintenance
		031311 Powerline Installation and Maintenance
		031313 Electrical Fitting, Electrical Mechanics
		031315 Refrigeration and Air Conditioning Mechanics
		031317 Electronic Equipment Servicing
		031399 Electrical and Electronic Engineering and Technology, n.e.c.
	0315	AEROSPACE ENGINEERING AND TECHNOLOGY
		031501 Aerospace Engineering
		031503 Aircraft Maintenance Engineering
		031505 Aircraft Operation
		031507 Air Traffic Control
		031599 Aerospace Engineering and Technology, n.e.c.
	0317	MARITIME ENGINEERING AND TECHNOLOGY
		031701 Maritime Engineering
		031703 Marine Construction
		031705 Marine Craft Operation
		031799 Maritime Engineering and Technology, n.e.c.
	0399	OTHER ENGINEERING AND RELATED TECHNOLOGIES
		039901 Environmental Engineering
		039903 Biomedical Engineering
		039905 Fire Technology
		039907 Rail Operations
		039909 Cleaning
		039999 Engineering and Related Technologies, n.e.c.
04	ARC	CHITECTURE AND BUILDING
•	0401	ARCHITECTURE AND URBAN ENVIRONMENT
	0401	040101 Architecture
		040103 Urban Design and Regional Planning
		040105 Landscape Architecture
		040107 Interior and Environmental Design
	0.455	040199 Architecture and Urban Environment, n.e.c.
	0403	BUILDING
		040301 Building Science and Technology
		040303 Building Construction Management
		040305 Building Surveying
		040307 Building Construction Economics
		040309 Bricklaying and Stonemasonry

		040311 Carpentry and Joinery	
		040313 Ceiling, Wall and Floor Fixing	
		040315 Roof Fixing	
		040317 Plastering	
		040319 Furnishing Installation	
		040321 Floor Coverings	
		040323 Glazing	
		040325 Painting, Decorating and Sign Writing	
		040327 Plumbing	
		040329 Scaffolding and Rigging	
		040399 Building, n.e.c.	
05	AGRICULTURE, ENVIRONMENTAL AND RELATED STUDIES		
	0501	AGRICULTURE	
		050101 Agricultural Science	
		050103 Wool Science	
		050105 Animal Husbandry	
		050199 Agriculture, n.e.c.	
	0503	HORTICULTURE AND VITICULTURE	
		050301 Horticulture	
		050303 Viticulture	
	0505	FORESTRY STUDIES	
		050501 Forestry Studies	
	0507	FISHERIES STUDIES	
		050701 Aquaculture	
		050799 Fisheries Studies, n.e.c.	
	0509	ENVIRONMENTAL STUDIES	
	0000	050901 Land, Parks and Wildlife Management	
		050999 Environmental Studies, n.e.c.	
	0500	OTHER AGRICULTURE, ENVIRONMENTAL AND RELATED STUDIES	
	0399	059901 Pest and Weed Control	
		059999 Agriculture, Environmental and Related Studies, n.e.c.	
06	HEA	LTH	
	0601	MEDICAL STUDIES	
		060101 General Medicine	
		060103 Surgery	
		060105 Psychiatry	
		060107 Obstetrics and Gynaecology	
		060109 Paediatrics	
		060111 Anaesthesiology	
		060113 Pathology	
		060115 Radiology	
		060117 Internal Medicine	
		060119 General Practice	
		060199 Medical Studies, n.e.c.	
	0603	NURSING	
		060301 General Nursing	
		060303 Midwifery	
		060305 Mental Health Nursing	
		060307 Community Nursing	
		060309 Critical Care Nursing	
		060311 Aged Care Nursing	
		060313 Palliative Care Nursing	

		060315 Mothercraft Nursing and Family and Child Health Nursing
		060399 Nursing, n.e.c.
	0605	PHARMACY
		060501 Pharmacy
	0607	DENTAL STUDIES
		060701 Dentistry
		060703 Dental Assisting
		060705 Dental Technology
		060799 Dental Studies, n.e.c.
	0609	OPTICAL SCIENCE
	0000	060901 Optometry
		060903 Optical Technology
		060999 Optical Science, n.e.c.
	0611	VETERINARY STUDIES
	0011	061101 Veterinary Science
		061103 Veterinary Assisting
		061199 Veterinary Studies, n.e.c.
	0612	PUBLIC HEALTH
	0613	
		061301 Occupational Health and Safety 061303 Environmental Health
		061305 Indigenous Health
		061307 Health Promotion
		061309 Community Health
		061311 Epidemiology
	2015	061399 Public Health, n.e.c.
	0615	RADIOGRAPHY
		061501 Radiography
	0617	REHABILITATION THERAPIES
		061701 Physiotherapy
		061703 Occupational Therapy
		061705 Chiropractic and Osteopathy
		061707 Speech Pathology
		061709 Audiology
		061711 Massage Therapy
		061713 Podiatry
		061799 Rehabilitation Therapies, n.e.c.
	0619	COMPLEMENTARY THERAPIES
		061901 Naturopathy
		061903 Acupuncture
		061905 Traditional Chinese Medicine
		061999 Complementary Therapies, n.e.c.
	0699	OTHER HEALTH
		069901 Nutrition and Dietetics
		069903 Human Movement
		069905 Paramedical Studies
		069907 First Aid
		069999 Health, n.e.c.
7	EDU	CATION
	0701	TEACHER EDUCATION
		070101 Teacher Education: Early Childhood
		070103 Teacher Education: Primary
		070105 Teacher Education: Secondary
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		070107 Teacher-Librarianship
		070109 Teacher Education: Vocational Education and Training
		070111 Teacher Education: Higher Education
		070113 Teacher Education: Special Education
		070115 English as a Second Language Teaching
		070117 Nursing Education Teacher Training
		070199 Teacher Education, n.e.c.
	0703	CURRICULUM AND EDUCATION STUDIES
		070301 Curriculum Studies
		070303 Education Studies
	0799	OTHER EDUCATION
		079999 Education, n.e.c.
80	MAN	NAGEMENT AND COMMERCE
	0801	ACCOUNTING
		080101 Accounting
	0803	BUSINESS AND MANAGEMENT
		080301 Business Management
		080303 Human Resource Management
		080305 Personal Management Training
		080307 Organisation Management
		080309 Industrial Relations
		080311 International Business
		080313 Public and Health Care Administration
		080315 Project Management
		080317 Quality Management
		080319 Hospitality Management
		080321 Farm Management and Agribusiness
		080323 Tourism Management
		080399 Business and Management, n.e.c.
	0005	SALES AND MARKETING
	0003	080501 Sales
		080503 Real Estate
		080505 Marketing
		080507 Advertising
		080509 Public Relations
	0007	080599 Sales and Marketing, n.e.c.
	0807	
	0000	080701 Tourism
	0809	OFFICE STUDIES
		080901 Secretarial and Clerical Studies
		080903 Keyboard Skills
		080905 Practical Computing Skills
		080999 Office Studies, n.e.c.
	0811	BANKING, FINANCE AND RELATED FIELDS
		081101 Banking and Finance
		081103 Insurance and Actuarial Studies
		081105 Investment and Securities
		081199 Banking, Finance and Related Fields, n.e.c.
	0899	OTHER MANAGEMENT AND COMMERCE
		089901 Purchasing, Warehousing and Distribution
		089903 Valuation
		089999 Management and Commerce, n.e.c.

09	SOC	CIETY AND CULTURE
	0901	POLITICAL SCIENCE AND POLICY STUDIES
		090101 Political Science
		090103 Policy Studies
	0903	STUDIES IN HUMAN SOCIETY
		090301 Sociology
		090303 Anthropology
		090305 History
		090307 Archaeology
		090309 Human Geography
		090311 Indigenous Studies
		090313 Gender Specific Studies
		090399 Studies in Human Society, n.e.c.
	0905	HUMAN WELFARE STUDIES AND SERVICES
	0000	090501 Social Work
		090503 Children's Services
		090505 Youth Work
		090507 Care for the Aged
		090509 Care for the Disabled
		090511 Residential Client Care
		090513 Counselling
		090515 Welfare Studies
	0007	090599 Human Welfare Studies and Services, n.e.c.
	0907	BEHAVIOURAL SCIENCE
		090701 Psychology
	2000	090799 Behavioural Science, n.e.c.
	0909	
		090901 Business and Commercial Law
		090903 Constitutional Law
		090905 Criminal Law
		090907 Family Law
		090909 International Law
		090911 Taxation Law
		090913 Legal Practice
		090999 Law, n.e.c.
	0911	JUSTICE AND LAW ENFORCEMENT
		091101 Justice Administration
		091103 Legal Studies
		091105 Police Studies
		091199 Justice and Law Enforcement, n.e.c.
	0913	LIBRARIANSHIP, INFORMATION MANAGEMENT AND CURATORIAL STUDIES
		091301 Librarianship and Information Management
		091303 Curatorial Studies
	0915	LANGUAGE AND LITERATURE
		091501 English Language
		091503 Northern European Languages
		091505 Southern European Languages
		091507 Eastern European Languages
		091509 Southwest Asian and North African Languages
		091511 Southern Asian Languages
		091513 Southeast Asian Languages
		091515 Eastern Asian Languages

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		091517 Australian Indigenous Languages
		091519 Translating and Interpreting
		091521 Linguistics
		091523 Literature
		091599 Language and Literature, n.e.c.
	0917	PHILOSOPHY AND RELIGIOUS STUDIES
		091701 Philosophy
		091703 Religious Studies
	0919	ECONOMICS AND ECONOMETRICS
		091901 Economics
		091903 Econometrics
	0921	SPORT AND RECREATION
		092101 Sport and Recreation Activities
		092103 Sports Coaching, Officiating and Instruction
		092199 Sport and Recreation, n.e.c.
	0999	OTHER SOCIETY AND CULTURE
		099901 Family and Consumer Studies
		099903 Criminology
		099905 Security Services
		099999 Society and Culture, n.e.c.
10	CRE	ATIVE ARTS
	1001	PERFORMING ARTS
		100101 Music
		100103 Drama and Theatre Studies
		100105 Dance
	1000	100199 Performing Arts, n.e.c.
	1003	VISUAL ARTS AND CRAFTS
		100301 Fine Arts
		100303 Photography
		100305 Crafts
		100307 Jewellery Making
		100309 Floristry
	4005	100399 Visual Arts and Crafts, n.e.c.
	1005	GRAPHIC AND DESIGN STUDIES
		100501 Graphic Arts and Design Studies
		100503 Textile Design
		100505 Fashion Design
	4007	100599 Graphic and Design Studies, n.e.c.
	1007	COMMUNICATION AND MEDIA STUDIES
		100701 Audio Visual Studies
		100703 Journalism
		100705 Written Communication
		100707 Verbal Communication
		100799 Communication and Media Studies, n.e.c.
	1099	
		109999 Creative Arts, n.e.c.
11	FOC	DD, HOSPITALITY AND PERSONAL SERVICES
	1101	FOOD AND HOSPITALITY
		110101 Hospitality
		110103 Food and Beverage Service
		110105 Butchery
		110107 Baking and Pastrymaking

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		110109 Cookery
		110111 Food Hygiene
		110199 Food and Hospitality, n.e.c.
	1103	PERSONAL SERVICES
		110301 Beauty Therapy
		110303 Hairdressing
		110399 Personal Services, n.e.c.
12	MIX	ED FIELD PROGRAMMES
	1201	GENERAL EDUCATION PROGRAMMES
		120101 General Primary and Secondary Education Programmes
		120103 Literacy and Numeracy Programmes
		120105 Learning Skills Programmes
		120199 General Education Programmes, n.e.c.
	1203	SOCIAL SKILLS PROGRAMMES
		120301 Social and Interpersonal Skills Programmes
		120303 Survival Skills Programmes
		120305 Parental Education Programmes
		120399 Social Skills Programmes, n.e.c.
	1205	EMPLOYMENT SKILLS PROGRAMMES
		120501 Career Development Programmes
		120503 Job Search Skills Programmes
		120505 Work Practices Programmes
		120599 Employment Skills Programmes, n.e.c.
	1299	OTHER MIXED FIELD PROGRAMMES
		129999 Mixed Field Programmes, n.e.c.